innovis

HARRISON & HETHERINGTON

CARLISLE RAM SALE
Monday 28th of August 2023

BORDERWAY MART
Rosehill, Carlisle, CA1 2RS

Viewing from 11.30am
Sale Starts at 1.00pm

SALE OF 275 RAMS
Performance recorded meat and maternal rams.
Grass bred for efficient, high quality
commercial sheep production.

www.innovis.org.uk

THE UK'S LEADING LIVESTOCK MARKETING COMPANY

- NINE SALE CENTRES
- PEDIGREE & COMMERCIAL LIVESTOCK
- OFFICIAL SOCIETY SALES OF BEEF, DAIRY & SHEEP
- TRACTORS, MACHINERY & COMMERCIAL VEHICLES
- SPECIALIST LIVESTOCK SALES, EQUINE & EVENTS
- PROFESSIONAL VALUATIONS
- ONLINE INTERNET BIDDING

01228 406200
harrisonandhetherington.co.uk
BORDERWAY MART, CARLISLE, CUMBRIA CA1 2RS

2023 SALE INFORMATION

We are happy to return to Carlisle with the Harrison & Heatherington team.

More rams have been put forward this year in response to customer feedback wanting a greater selection of animals, so we hope that there will be plenty of rams to choose from. For sale related queries, please contact the mart office on 01228 406200

In order to carry the rams through the auction day we have introduced sugar beet nuts to some of our grower units but only at a low level (250g/head/day) for ten days pre-sale. We can assure you that this limited supplementation will have no impact whatsoever on your ram's ability to perform and thrive off forage, it is simply a management decision in response to rams becoming very hollow by the afternoon of the sale day.

Can't make it to the sale?
Contact our sales team and they'll help you
get the rams you need.

Stuart Graham
South West Scotland
07951 919136
StuartGraham@innovis.org.uk

Issy Hartley
North of England and the Scottish Borders
07983 150843
Issy Hartley@innovis.org.uk

INNOVIS LTD, PEITHYLL, CAPEL DEWI, ABERYSTWYTH, SY23 3HU

01970 828236
enquiries@innovis.org.uk

WHAT DO ALL THE NUMBERS MEAN?

CARCASE Trait EBVs

tell you how well

a rams lambs will

EWE Trait EBVs

tell you how well

a rams daughters

INDEX combines the EBVs for important traits. The most important traits have the biggest influence on the Index.

Ram	Carcase traits			Ewe traits				Shepherding			INDEX	Grade
	Growth	Muscle depth	Fat depth	Lambing Percentage	Matern. ability	Ewe weight	FEC	Lamb ease	Lamb vigour			
							***Top 5%, **Top 10%, *Top 25%					
	0.0	0.0	0.0	0	0.0	0.0				49	
11978BF	1.3	0.9	-0.1	5	0.1	1.3	*			71	Elite
06778HH	0.7	0.1	0.2	5	-0.3	0.0	*		*	56	Select
06322MG	-0.2	0.0	0.0	-8	-0.3	-1.2				28	

EBVs (estimated breeding values) for each trait, this is an estimate of the rams genetic merit that will pass on to its lambs.
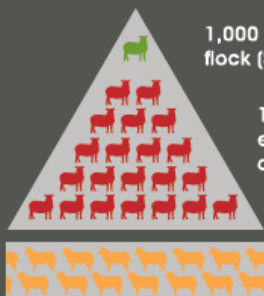
Positive values are above average

More stars the better.

The best of the best (top 25% and above) for lambing ease, lamb vigour, parasite resistance and longevity.
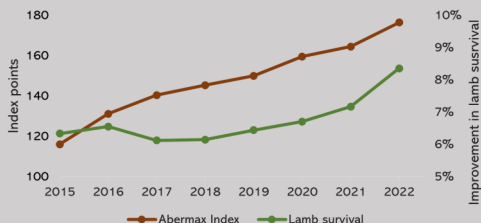
DEVELOPED FOR COMMERCIAL SHEEP PRODUCERS

Our own systems are designed especially for commercial farmers, allowing consistent genetic progress in traits that deliver profit in customers flocks.

Large breeding flocks measuring 17,000+ lambs every year bringing tangible improvements to your flock.
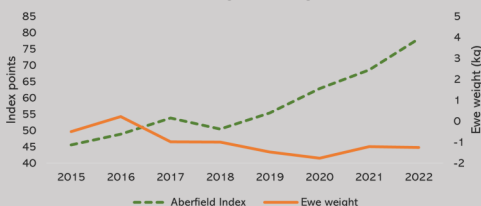
1,000 ewe nucleus flock (Southfield)

10,000 multiplier ewes recorded across 21 farms

2000+ rams sold per year

GENETIC GAIN TRANSLATES TO REAL DIFFERENCES ON FARM

Abermax Index and lamb survival improving year on year

Index points
- Abermax Index
- Lamb survival

Aberfield - improving productivity without increasing ewe weight

Index points
Ewe weight (kg)
- - - Aberfield Index
— Ewe weight

Each Innovis sheep is evaluated using large, robust data sets recorded in flocks like yours...

Each Innovis sheep is evaluated using large, robust data sets recorded in flocks like yours….

160 607 individuals over 21 generations in pedigree

185 141 lamb weights

76 446 lifetime ewe performance records

Sound decisions based on robust data

140 963 records of lambing ease, lamb vigour and survival

98 003 ultrasonic scanning records to assess the carcase

2433 whole body scans to assess carcase and meat quality

Online Bidding via MartEye

To use this service:

- **Download** the Marteye app on your smartphone or visit Marteye.ie on a computer

- Click **Sign Up** & enter your full details.

- Once you have done this you need to click the **Join** button

- We then get a notification that you are trying to register.

- All potential purchasers **MUST** be approved

- Once you are approved you are ready to bid during the sale.

All registrations MUST be made at least 24 hours in advance of the sale.

To only View the sale you DO NOT need to register.

To watch either-

Download the Marteye app on your smartphone

Or visit Marteye.ie on a computer

Alternatively follow this link to sign up / join https://handh.marteye.ie/auctions/RGzLaP9eHTwRSgiqoB0n

Registration is only required for people wanting to bid.

ABERFIELD   ABERFIELD SR

An improved alternative to traditional crossing sires.
Producing efficient, profitable, replacement ewes and well conformed, fast growing whether lambs.
Aberfield SR incorporates Lleyn genetics to the Aberfield, creating a ram suited to breed replacements in closed flocks, keeping ewe size at an optimum whilst maintaining prolificacy.

ABERTEX

A Texel based ram, recorded for maternal and meat traits. With the ability to breed hardy crossbred, maternal daughters for future replacements as well as quality finished lambs.

HIGHLANDER

100% New Zealand Maternal Genetics, bred in the UK.
Produces a productive and efficient ewe with a smaller mature weight - a low impact option for a regenerative system.
Highlander ewes scan up to 200% on a grass based system and rear their own body weight in lambs by weaning.

ABERMAX

Derived from the best Texel and Charollais genetics to produce a powerful meat ram. Bred for prime lamb production, breeding programme focuses on lambing ease and lamb vigour, improved lamb growth and finished lamb conformation.

ABERBLACK

Bred from specific Suffolk lines with introgression of other important traits from Texel and Charollais.
Breeding programme focused on rams that produce easy lambing, vigorous lambs that are very fast growing, and well conformed from forage diets. Ideal for outdoor lambing systems.

PRIMERA

100% New Zealand meat genetics, bred in the UK.
Lambs are easy lambing, suited to a low labour, outdoor system.
Lambs are fast growing and easy finished on grass and forage.

For more information on **Cheviot** rams**,** visit **www.innovis.org.uk/innovischeviot**

All rams are performance recorded and reared in commercial conditions, on grass and forage only.
Each animal is health screened for the main production limiting diseases and are certified with a negative Borders Disease PI status.

For more information about each breed, visit our website at www.innovis.org.uk or contact your sales adviser.

EXLANA
SIG

''Shedding the hassles and cost of wool''

Shearing-Dagging-Tailing-Chemical for fly problems

Feed to produce wool - High labour inputs

Exlana sheep are bred under pressure and part of a rigorous science led breeding program:

- Exlana are natural mothers with good milking ability

- They scan from 165% to 195% depending on grass availability and time of mating

- Efficient mature ewe weights of 60 to 65kg

- Easy lambing

- Selected for worm resistance

- Selected for sound teeth and feet---- a profitable sheep lasts

Exlana sheep are bred on grass based systems where animals are made to work under pressure as this is the only way we believe that sufficient selection and genetic progress can be made. We have 4200 breeding ewes in our core recorded flock , all with EID to ensure accurate data collection

Our sheep are BLUP evaluated with SIGNET ---using regular weighing/BCS scores, ultra-sound muscle & fat measurements, individual FEC & IgA samples & DNA parentage tests to ensure robust genetic gain generation on generation

Ewes and lambs are also wool scored in the spring so that we can predict which sires produce the best shedding genetics, something that is very important if you want to breed the wool off your sheep. Many Exlana sheep carry the Myomax muscling gene

Tim 07880 983593   Dan 07834 517538

tim@exlana.co.uk

www.exlana.co.uk

PRICING

Our prices have been set as follows for each sale.

We aim to select a variety of breeds and grades for each sale but some grades may not always be available.

If you have a specific breed and grade you'd like, contact your sales adviser.

Maternal Rams	Elite	Select	Commercial
Aberfield / Aberfield SR Abertex Highlander Innovis Cheviot	£900	£800	£700

Meat Rams	Elite	Select	Commercial
Abermax Primera Aberblack	£850	£750	£650

Teasers	
	£300

COMPARATIVE PRICING

The continued work we do to improve genetics and health as well as investment in research and development is reflected in our prices. Although higher than industry averages, below we have demonstrated the value our rams can bring to your flock when longevity and mating capacity are taken in to consideration.

We have launched an online mating cost calculator which calculates the cost of getting your ewes in lamb to an Innovis ram vs other industry rams - try it at

https://www.innovis.org.uk/cost-mating-calculator/

It is important to note that rams' genetic potential has a huge impact on flock performance and is the real driver of profit, it's benefit is not estimated here.

	Sale Price	Ewes per Ram	Working Life (years)	Total lambs reared per ram (135%)	Cost/ Lamb Produced	Total kg per ram (42Kg)	Cost per kg Liveweight
Innovis Elite Ram	£850	80	4	432	£1.97	18,144	4.7p/Kg LWt
Industry Crossing Sire	£600	50	3	203	£2.95	8,526	7p/Kg LWt
					£0.98 cheaper		2.3p cheaper

TERMS AND CONDITIONS OF SALE

SELLING PROTOCOL

Harrison and Hetherington, Borderway Mart are clerking the sale to facilitate our expansion of sales across the UK.

All rams will be sold by Harrison and Hetherington through the ring with the highest bid securing the purchase. The sale will also be live streamed through the 'Marteye' system and online bidding available. Please pre-register with Marteye before the sale if you intend to view and bid online.

Minimum prices are set for each breed and at each grade, shown on page 11 of the catalogue.

The Innovis 'hat' option will not be available at this sale.

All rams purchased must be paid for in full and moved on the day.
Estates, Colleges or Businesses unable to accommodate this should notify our finance department in advance of the sale by email to **accounts@innovis.org.uk** or phone **01970 828236**.

Any queries over accounts must be addressed before the event.

Harrison and Hetherington would like to take this opportunity to thank both Vendors and Purchasers for your support and attendance on the day.

Condition of Sale

All stock is sold under the conditions of sale as recommended for use at Markets by the Livestock Auctioneers Association.

A copy of these Condition is available at Borderway Mart and it is assumed that Vendors and Purchasers will be conversant in its contents.

Terms and Conditions

All rams are sold in accordance with the Innovis Terms and Conditions for supply of goods and services, available to view on our website at www.innovis.org.uk.

Innovis will guarantee the performance of all rams sold at its official sales for the first mating season after purchase, provided that the owner can demonstrate that they have made reasonable efforts to ensure the health, welfare and security of the ram during that period.

Any issues post sale must be raised prior to **1st February 2024** and accompanied by appropriate evidence/supporting documentation in addition to a veterinary report where applicable. In the event that a ram is found to be defective, a replacement ram of equivalent genetic potential will be supplied. A credit note for the value of the ram may be issued against the buyers next purchase if the replacement is not available. No cash refunds are given.

| ABERFIELD | | Born | CARCASE TRAITS | | | EWE TRAITS | | | SHEPHERDING | | | INDEX | GRADE |
LOT	RAM		Growth	Muscle depth	Fat depth	Lambing Percentage	Matern. ability	Ewe weight	FEC	Lambing Ease	Lamb Vigour		
Breed Average		(Innovis EBVs)	0.0	0.0	0.0	0	0.0	0.0	***Top 5%, **Top 10%, *Top 25%			62	
1	10807DL	Mar-22	2.5	0.4	0.1	21	0.8	-1.0		***	**	127	ELITE
2	10976DL	Mar-22	2.9	1.1	0.2	18	0.8	-1.0		*	*	124	ELITE
3	10779DL	Mar-22	4.6	0.8	0.0	14	1.2	-0.3				123	ELITE
4	10895DL	Mar-22	3.0	0.6	0.2	20	0.2	-3.6		*	*	120	ELITE
5	11097DL	Mar-22	2.7	2.2	0.6	12	1.0	2.3		**		118	ELITE
6	11038DL	Mar-22	2.3	-0.2	0.0	18	0.7	-1.3			*	116	ELITE
7	10815DL	Mar-22	4.0	0.0	0.3	13	1.1	-0.4		*	*	115	ELITE
8	10967DL	Mar-22	2.0	2.8	0.6	13	0.6	2.9				114	ELITE
9	10825DL	Mar-22	1.4	-0.3	0.0	19	0.5	-2.7		*	*	113	ELITE
10	16451HH	Mar-22	7.0	2.2	1.1	3	1.2	0.6	*		*	111	ELITE
11	17188HH	Apr-22	3.1	0.9	0.2	12	0.6	-0.4			*	108	ELITE
12	11156DL	Mar-22	1.8	1.7	0.5	13	0.4	0.0		*	*	106	ELITE
13	17478HH	Apr-22	5.9	3.9	0.6	0	0.5	0.4				106	ELITE
14	17479HH	Apr-22	5.0	4.2	0.6	0	0.5	0.4				106	ELITE
15	16903HH	Apr-22	4.3	0.3	0.4	9	0.9	0.8	*			104	ELITE
16	16631HH	Apr-22	4.8	2.0	0.4	3	0.7	-1.6	*			103	ELITE
17	10836DL	Mar-22	2.6	2.8	0.6	7	0.4	1.4			*	102	ELITE

ABERFIELD			CARCASE TRAITS			EWE TRAITS			SHEPHERDING			INDEX	GRADE
LOT	RAM	Born	Growth	Muscle depth	Fat depth	Lambing Percentage	Matern. ability	Ewe weight	FEC	Lambing Ease	Lamb Vigour		
		(Innovis EBVs)							***Top 5%, **Top 10%, *Top 25%				
Breed Average			0.0	0.0	0.0	0	0.0	0.0				62	
18	10906DL	Mar-22	2.8	0.3	0.1	11	0.7	0.3			**	102	ELITE
19	11242DL	Apr-22	0.0	-0.6	0.1	17	0.6	-2.7		*		101	ELITE
20	10813DL	Mar-22	2.1	0.6	0.3	9	0.5	-1.7			**	97	ELITE
21	16915HH	Apr-22	2.6	1.1	0.2	9	0.3	-0.9				97	ELITE
22	11140DL	Mar-22	1.1	-0.8	0.1	14	0.5	-1.3		**		95	ELITE
23	16911HH	Apr-22	3.4	0.5	0.1	7	0.5	0.3	*			95	ELITE
24	17194HH	Apr-22	1.9	1.0	0.2	9	0.4	-1.2				95	ELITE
25	17422HH	Apr-22	4.4	1.1	0.1	4	0.5	1.3				95	ELITE
26	11026DL	Mar-22	2.0	0.5	0.2	10	0.4	1.8		*	*	94	ELITE
27	11103DL	Mar-22	0.5	0.7	0.2	11	0.4	0.0		**	*	94	ELITE
28	11052DL	Feb-22	-1.5	-1.8	-0.2	18	0.3	-5.7			*	93	ELITE
29	11086DL	Mar-22	0.7	2.2	0.4	6	0.3	0.3				93	ELITE
30	17296HH	Apr-22	2.2	0.4	0.1	9	0.5	0.1				93	ELITE
31	16912HH	Apr-22	2.9	0.3	0.1	7	0.5	0.3	*			92	ELITE
32	11261DL	Apr-22	0.9	-0.6	0.1	11	0.7	-0.7				91	ELITE
33	16518HH	Apr-22	1.2	0.5	0.3	11	0.1	-3.6		*		91	ELITE
34	16960HH	Apr-22	1.4	1.4	0.2	6	0.3	-1.3	*		*	91	ELITE

ABERFIELD LOT	RAM	Born	CARCASE TRAITS			EWE TRAITS			SHEPHERDING			INDEX	GRADE
			Growth	Muscle depth	Fat depth	Lambing Percentage	Matern. ability	Ewe weight	FEC	Lambing Ease	Lamb Vigour		
Breed Average		(Innovis EBVs)	0.0	0.0	0.0	0	0.0	0.0	***Top 5%, **Top 10%, *Top 25%			62	
35	17486HH	Apr-22	4.7	2.5	0.3	-1	0.2	-1.4				91	ELITE
36	16389HH	Mar-22	2.6	0.7	-0.1	5	0.4	-0.9				90	ELITE
37	16709HH	Apr-22	3.6	1.6	0.0	0	0.7	-0.2				90	ELITE
38	16783HH	Apr-22	3.6	1.1	0.0	3	0.6	0.8				90	ELITE
39	16795HH	Apr-22	3.5	1.8	0.3	1	0.3	-2.4				89	ELITE
40	17112HH	Apr-22	2.6	1.2	0.1	3	0.4	-2.7				88	ELITE
41	17729HH	Apr-22	1.7	0.8	-0.1	6	0.4	-1.6				88	ELITE
42	16578HH	Apr-22	3.2	1.4	0.2	4	0.3	0.4				87	ELITE
43	16464HH	Apr-22	2.3	2.1	0.5	3	0.3	-1.6				86	ELITE
44	16597HH	Apr-22	2.7	1.6	0.4	4	0.3	-0.9				86	ELITE
45	16744HH	Apr-22	3.2	1.5	0.2	1	0.3	-1.9			*	86	ELITE
46	16467HH	Apr-22	2.1	0.6	-0.1	3	0.6	-1.0				85	ELITE
47	16852HH	Apr-22	4.1	2.6	0.3	-4	0.3	-1.4				85	ELITE
48	16775HH	Apr-22	2.8	2.4	0.4	-1	0.1	-3.8				84	ELITE
49	16981HH	Apr-22	2.4	0.6	-0.1	5	0.3	0.2				84	ELITE
50	17498HH	Apr-22	3.5	1.9	0.5	-1	0.4	-2.3				84	ELITE
51	17499HH	Apr-22	3.0	2.2	0.5	-1	0.4	-2.3				84	ELITE

ABERFIELD LOT	RAM	Born (Innovis EBVs)	CARCASE TRAITS Growth	Muscle depth	Fat depth	EWE TRAITS Lambing Percentage	Matern. ability	Ewe weight	SHEPHERDING FEC	Lambing Ease	Lamb Vigour	INDEX	GRADE
Breed Average			0.0	0.0	0.0	0	0.0	0.0	***Top 5%, **Top 10%, *Top 25%			62	
52	**17662HH**	Apr-22	4.1	0.5	0.6	3	0.0	-2.3	**	*	**	84	ELITE
53	**17684HH**	Apr-22	1.0	0.4	0.0	7	0.2	-2.5		*		84	ELITE
54	**16579HH**	Apr-22	3.3	1.5	0.2	-2	0.7	-0.3				83	ELITE
55	**16649HH**	Apr-22	2.4	1.8	0.8	-1	0.6	0.4				83	ELITE
56	**16568HH**	Apr-22	1.4	1.4	0.1	5	0.2	0.3				82	ELITE
57	**16636HH**	Apr-22	1.8	0.3	0.4	6	0.2	-1.8		*		82	ELITE
58	**16838HH**	Apr-22	3.6	0.4	0.3	1	0.1	-2.1	***		*	82	ELITE
59	**17740HH**	Apr-22	3.0	0.5	0.4	3	0.5	0.4		**		82	ELITE
60	**17785HH**	Apr-22	2.2	0.5	0.4	3	0.4	-0.5		*	*	82	ELITE
61	**17233HH**	Apr-22	-1.0	3.9	0.3	-3	0.1	-2.3				81	ELITE
62	**17526HH**	Apr-22	2.1	1.5	0.6	1	0.5	0.2		*		81	ELITE
63	**17661HH**	Apr-22	2.7	0.4	0.5	3	0.0	-2.3	**	*	**	81	ELITE
64	**17267HH**	Apr-22	2.7	0.8	0.2	1	0.1	-2.3	**	*	*	80	ELITE
65	**17627HH**	Apr-22	-1.7	-0.5	-0.1	12	0.0	-3.0				80	ELITE
66	**16683HH**	Mar-22	3.5	1.9	0.5	-3	0.5	1.2				79	ELITE
67	**17120HH**	Apr-22	3.8	-0.6	0.0	0	0.8	-0.3	*			79	ELITE
68	**16690HH**	Apr-22	2.2	1.4	0.3	-2	0.3	-3.9				77	ELITE

ABERFIELD			CARCASE TRAITS			EWE TRAITS			SHEPHERDING			INDEX	GRADE
LOT	RAM	Born	Growth	Muscle depth	Fat depth	Lambing Percentage	Matern. ability	Ewe weight	FEC	Lambing Ease	Lamb Vigour		
		(Innovis EBVs)	0.0	0.0	0.0	0	0.0	0.0	***Top 5%, **Top 10%, *Top 25%				
Breed Average			0.0	0.0	0.0	0	0.0	0.0				62	
69	**16722HH**	Apr-22	4.7	2.4	0.2	-7	0.3	-1.2				77	ELITE
70	**17109HH**	Apr-22	3.2	2.1	0.4	-3	0.2	-1.0				77	ELITE
71	**17299HH**	Apr-22	3.5	1.3	0.1	-3	0.2	-3.5				76	ELITE
72	**16856HH**	Apr-22	-0.2	-0.7	-0.2	7	0.2	-2.4				75	SELECT
73	**16953HH**	Apr-22	1.9	2.4	0.4	0	-0.2	-1.9				75	SELECT
74	**17535HH**	Apr-22	2.4	2.6	0.2	-4	0.2	-0.5				75	SELECT
75	**16644HH**	Apr-22	1.0	2.2	0.1	-4	0.1	-2.5	*			74	SELECT
76	**16826HH**	Apr-22	1.5	0.2	0.3	3	0.3	0.7		*		74	SELECT
77	**16947HH**	Apr-22	1.3	0.5	-0.1	-2	0.6	0.4				74	SELECT
78	**17407HH**	Apr-22	3.0	0.4	0.3	-1	0.1	-1.5	**	*	*	74	SELECT
79	**17152HH**	Apr-22	2.1	0.8	0.0	0	0.2	-0.9				73	SELECT
80	**16559HH**	Apr-22	2.2	0.0	0.0	6	-0.1	3.0				72	SELECT
81	**16935HH**	Apr-22	-0.8	-0.1	-0.1	7	-0.3	-3.2		**	*	72	SELECT
82	**17040HH**	Apr-22	1.8	-0.5	-0.1	4	0.1	-0.7				72	SELECT
83	**16581HH**	Apr-22	2.3	1.0	0.3	-2	0.0	-1.2	**		*	71	SELECT
84	**16791HH**	Apr-22	2.4	-0.3	0.4	1	0.0	-2.3	***	*	**	71	SELECT
85	**17333HH**	Apr-22	0.7	-0.2	-0.1	0	0.6	-0.6				71	SELECT

ABERFIELD SR

LOT	RAM	Born	CARCASE TRAITS			EWE TRAITS			SHEPHERDING		INDEX	GRADE
		(Innovis EBVs)	Growth	Muscle depth	Fat depth	Lambing Percentage	Matern. ability	Ewe weight	Lambing Ease	Lamb Vigour ***Top 5%, **Top 10%,		
Breed Average			0.0	0.0	0.0	0	0.0	0.0			65	
86	27283DN	Feb-22	5.8	1.7	0.1	6	0.5	1.9		*	110	ELITE
87	14500LR	Apr-22	0.9	-0.1	0.1	12	0.6	-0.6			100	ELITE
88	15156LR	Apr-22	2.7	0.4	0.3	10	0.6	-0.1			100	ELITE
89	28062DN	Mar-22	2.1	0.7	0.0	10	-0.1	1.0	*	*	93	ELITE
90	14597LR	Apr-22	1.5	0.8	0.3	5	0.5	0.7			88	ELITE
91	27765DN	Mar-22	2.5	-0.3	-0.1	7	0.2	0.5	**	*	88	ELITE
92	14646LR	Apr-22	0.7	0.1	0.1	7	0.4	-0.8			87	ELITE
93	15079LR	Apr-22	1.2	-0.6	0.2	10	0.2	-0.2			87	ELITE
94	15230LR	Apr-22	2.7	1.7	0.3	1	0.2	-0.1			86	ELITE
95	15001LR	Apr-22	1.6	0.8	0.4	4	0.4	-0.1			84	ELITE
96	14702LR	Apr-22	0.1	0.4	0.2	7	0.3	0.6			83	ELITE
97	28035DN	Mar-22	3.9	-0.6	0.2	1	0.8	2.7	*		82	ELITE
98	15054LR	Apr-22	2.5	-1.1	0.0	6	0.3	-0.2			80	ELITE
99	27930DN	Mar-22	0.7	-0.6	0.0	2	0.7	0.7	*	*	80	ELITE
100	14603LR	Apr-22	0.3	-0.3	0.0	5	0.2	-0.8			78	ELITE
101	27547DN	Mar-22	2.5	0.7	0.4	4	-0.3	-0.7	*		78	ELITE

HIGHLANDER LOT	RAM	Born	CARCASE TRAITS			EWE TRAITS			INDEX	GRADE
		(Innovis EBVs)	Growth	Muscle depth	Fat depth	Lambing Percentage	Matern. ability	Ewe weight		
Breed Average			0.0	0.0	0.0	0	0.0	0.0	199	
102	33082SH	Apr-22	2.0	1.6	0.1	-2	0.3	-0.8	217	ELITE
103	33039SH	Apr-22	0.8	0.3	0.0	9	0.2	2.1	216	ELITE
104	33081SH	Apr-22	1.8	1.5	0.1	-2	0.3	-0.8	216	ELITE
105	32584SH	Apr-22	3.2	2.9	0.6	-7	-0.1	-1.2	214	ELITE
106	32663SH	Apr-22	2.0	1.9	0.2	-4	0.2	-0.3	213	ELITE
107	32351SH	Apr-22	1.1	0.7	0.3	9	0.0	2.3	213	ELITE
108	329927SH	Apr-22	2.0	1.2	-0.1	0	-0.1	-0.9	213	ELITE
109	32661SH	Apr-22	1.6	1.8	0.2	-4	0.2	-0.3	212	ELITE
110	32662SH	Apr-22	0.9	1.6	0.2	-4	0.3	-0.8	211	ELITE
111	32380SH	Apr-22	1.7	2.3	0.2	-5	-0.1	-0.9	211	ELITE
112	32456SH	May-22	0.1	1.2	0.1	1	0.1	-1.1	211	ELITE
113	32540SH	Apr-22	1.4	0.8	0.2	7	0.0	2.9	210	ELITE
114	33021SH	Apr-22	2.1	1.4	0.2	-4	0.2	-0.2	210	ELITE
115	32756SH	Apr-22	2.2	1.8	0.1	-9	0.3	-0.7	209	ELITE

| HIGHLANDER | | | CARCASE TRAITS | | | EWE TRAITS | | | INDEX | GRADE |
LOT	RAM	Born	Growth	Muscle depth	Fat depth	Lambing Percentage	Matern. ability	Ewe weight		
		(Innovis EBVs)	0.0	0.0	0.0	0	0.0	0.0	199	
Breed Average										
116	32854SH	Apr-22	0.4	1.4	0.0	-3	0.0	-1.4	209	ELITE
117	32439SH	May-22	1.6	0.2	0.0	0	0.1	-1.3	208	ELITE
118	32887SH	Apr-22	-0.4	0.9	0.1	4	0.1	1.4	208	ELITE
119	32411SH	Apr-22	1.5	0.2	0.1	2	0.3	1.4	207	SELECT
120	32458SH	May-22	0.2	0.6	0.0	0	0.1	-1.3	207	SELECT
121	32755SH	Apr-22	-2.2	2.2	0.0	-7	0.4	-1.1	207	SELECT
122	32507SH	May-22	1.7	0.5	0.1	0	-0.1	-0.7	206	SELECT
123	32552SH	Apr-22	0.8	1.3	-0.2	-2	-0.1	-0.5	206	SELECT
124	33028SH	Apr-22	-0.9	0.4	-0.1	7	-0.1	1.0	206	SELECT
125	32817SH	Apr-22	-0.4	1.5	0.0	0	-0.2	0.6	205	SELECT
126	33007SH	Apr-22	1.0	1.8	-0.1	-5	0.0	0.4	205	SELECT
127	33025SH	Apr-22	1.6	1.1	0.3	-1	-0.2	-1.2	205	SELECT
128	32920SH	Apr-22	-0.4	1.0	-0.3	-1	0.1	1.1	204	SELECT
129	32774SH	Apr-22	2.0	0.6	0.0	-2	0.0	0.0	203	SELECT

| NORTH COUNTRY CHEVIOT | | | CARCASE TRAITS | | | | EWE TRAITS | | | | |
LOT	RAM	Born	Growth	Muscle depth	Fat depth	Litter Size	Matern. ability	Ewe weight	INDEX	GRADE
Breed Average		(Signet EBVs)	**0.77**	**-0.07**	**-0.03**	**0.00**	**0.00**	**-0.17**	**£4.79**	
130	UK 0 561789 02382	Apr-22	3.18	1.44	0.02	-0.07	0.60	0.68	£20.19	ELITE
131	UK 0 561789 02280	Apr-22	3.36	0.65	-0.11	0.00	0.69	1.04	£19.82	ELITE
132	UK 0 561789 02385	Apr-22	5.03	0.18	-0.12	0.15	0.40	6.12	£14.86	ELITE
133	UK 0 561789 02225	Apr-22	2.54	1.09	-0.05	-0.02	0.40	2.89	£12.71	ELITE
134	UK 0 561789 02187	Apr-22	2.18	-0.17	0.03	0.03	0.98	1.23	£10.74	ELITE
135	UK 0 561789 02269	Apr-22	2.20	0.04	0.17	-0.03	0.72	5.33	£5.00	SELECT

The performance figures of all 2023 Cheviot rams are recorded on Signet.

From June 2023 the Hill Index is expressed as a financial value that represents the expected annual margin over costs per ewe. Genomic data is used to increase the accuracy of breeding values in all the rams presented for sale.

SOUTH COUNTRY CHEVIOT			CARCASE TRAITS			EWE TRAITS			INDEX	GRADE
LOT	RAM	Born	Growth	Muscle depth	Fat depth	Litter Size	Matern. ability	Ewe weight		
Breed Average		(Signet EBVs)	0.77	-0.07	-0.03	0.00	0.00	-0.17	£4.79	
136	UK 0 563214 20844	Apr-22	2.56	-0.34	-0.01	0.07	0.42	0.32	£13.46	ELITE
137	UK 0 563214 20762	Apr-22	3.45	-1.04	-0.12	-0.08	-0.09	0.77	£11.24	ELITE
138	UK 0 563214 20875	Apr-22	1.31	0.15	-0.18	0.15	-0.24	-1.57	£10.62	ELITE
139	UK 0 563214 20745	Apr-22	1.41	-0.02	0.11	-0.03	0.18	0.46	£8.33	SELECT
140	UK 0 563214 20895	Apr-22	2.54	-0.86	0.28	0.05	-0.47	0.98	£7.75	SELECT
141	UK 0 563214 20887	Apr-22	1.70	-0.74	-0.34	-0.07	0.00	-0.36	£7.60	SELECT
142	UK 0 563214 20833	Apr-22	0.79	-0.88	-0.34	-0.05	0.17	-0.62	£3.80	COMMERCIAL
143	UK 0 563214 20886	Apr-22	-2.32	-0.07	0.15	0.05	-0.02	-2.68	-£3.75	COMMERCIAL

**The performance figures of all 2023 Cheviot rams are recorded on Signet.
From June 2023 the Hill Index is expressed as a financial value that represents the expected annual margin over costs per ewe. Genomic data is used to increase the accuracy of breeding values in all the rams presented for sale.**

ABERTEX LOT	RAM	Born	CARCASE TRAITS			EWE TRAITS		MATERNAL INDEX	CARCASE INDEX ***Top 5%, **Top 10%, *Top 25%			Grade
			Growth	Muscle depth	Fat depth	Lambing Percentage	Matern. ability		Carcase Index	Lambing Ease	Lamb Vigour	
Breed Average		(Innovis EBVs)	0.0	0.0	0.0	0	0.0	87				
144	01214NS	Apr-22	5.7	2.6	0.4	0	0.5	126	***			ELITE
145	01255NS	Apr-22	6.0	2.5	0.3	0	0.5	126	***	***	*	ELITE
146	16409HH	Mar-22	3.4	2.0	0.0	-3	0.5	115	***			ELITE
147	38676CH	Mar-22	3.5	0.8	0.1	8	0.1	113	**			ELITE
148	38677CH	Mar-22	3.0	0.9	0.1	8	0.1	113	**			ELITE
149	16382HH	Mar-22	1.6	2.9	0.1	1	-0.3	112	***			ELITE
150	16818HH	Apr-22	1.8	0.6	0.5	8	0.1	111		*		ELITE
151	03644BH	Mar-22	3.9	1.6	0.3	4	0.3	110	***			ELITE
152	16970HH	Apr-22	2.1	1.2	0.8	7	0.0	109				ELITE
153	03673BH	Mar-22	2.0	1.8	0.2	4	0.3	106	**			ELITE
154	16428HH	Apr-22	-0.2	1.5	0.3	5	-0.1	104			*	ELITE
155	16899HH	Apr-22	0.9	1.1	0.3	6	-0.5	103	*	*	*	ELITE
156	16494HH	Apr-22	0.7	0.6	0.3	4	0.1	100				ELITE
157	17076HH	Apr-22	0.9	1.1	0.3	3	-0.1	97	*		*	SELECT

ABERTEX LOT	RAM	Born	CARCASE TRAITS Growth	Muscle depth	Fat depth	EWE TRAITS Lambing Percentage	Matern. ability	MATERNAL INDEX	CARCASE INDEX Carcase Index	Lambing Ease	Lamb Vigour	Grade
Breed Average		(Innovis EBVs)	0.0	0.0	0.0	0	0.0	87	***Top 5%, **Top 10%, *Top 25%			
158	**03629BH**	Mar-22	1.6	0.5	0.0	4	0.2	**96**	*			SELECT
159	**03641BH**	Mar-22	0.5	1.3	0.1	4	-0.1	**95**	*			SELECT
160	**03671BH**	Mar-22	2.5	0.1	0.1	4	0.2	**94**	*			SELECT
161	**03675BH**	Mar-22	0.6	0.5	0.0	4	0.2	**94**				SELECT
162	**17406HH**	Apr-22	-1.3	-0.2	0.0	7	0.0	**94**		*	*	SELECT
163	**16551HH**	Apr-22	1.9	0.7	0.4	2	-0.3	**93**				SELECT
164	**16729HH**	Apr-22	0.6	0.7	0.0	1	0.0	**93**				SELECT
165	**03666BH**	Mar-22	2.1	0.2	0.1	1	0.2	**91**	*			SELECT
166	**16593HH**	Apr-22	1.8	1.0	0.2	-6	-0.2	**89**	*	*		SELECT
167	**03621BH**	Feb-22	0.8	0.0	-0.1	4	0.1	**89**				SELECT
168	**16720HH**	Apr-22	2.7	1.2	0.1	-4	-0.4	**88**	**			SELECT
169	**38939CH**	Mar-22	-0.5	0.8	0.1	1	-0.2	**88**				SELECT
170	**03677BH**	Mar-22	-0.1	-0.3	0.1	6	0.1	**87**				SELECT
171	**03678BH**	Mar-22	-1.0	-0.1	0.0	6	0.1	**87**				SELECT

Exlana sheep are very happy to have rams at this Innovis sale, we believe we both share similar core values - aiming to supply the UK sheep industry with healthy, proven genetics to enable continued profitable farming

Supplying Healthy Sheep to keep your flock profitable

Buying high genetic merit sheep is a positive step to improving the profitability of your flock but ensuring these purchases are healthy is also very important

All our rams are born & reared through to sale on 5 stud farms with known health status---Our health screening system includes testing for the major iceberg diseases;

Maedi Visna (MV)

All the rams on offer come from flocks that are part of an MV accreditation or MV Monitoring scheme or have been tested negative to MV at least once

Borders Disease

All sale rams have been tested Border Disease (PI) negative and come from flocks that are routinely screened for this disease

Exlana Stud Flocks also undergo routine screening for:

- Caseous lymphadenitis (CLA)
- Ovine pulmonary adenocarcinoma (OPA)
- Johnes Disease

A quarantine drench of Monepantel (Zolvix) is available for your ram purchase

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LOT	EXLANA RAM	Eight Week Weight EBV	Litter Sire Reared EBV	Maternal Ability EBV	Scan Weight EBV	Muscle Depth EBV	Parasite+ SubIndex	Exlana Index	Starting Bid
Breed Average (Signet EBV's)		-0.01	0.06	-0.16	1.70	-0.47	156	104	
172	UK0369455 12627	0.66	0.20	0.55	3.90	0.10	167	185	£750
173	UK0365006 21552	1.37	0.10	0.39	3.10	-0.19	182	170	£750
174	UK0365006 21233	0.72	0.08	0.21	1.38	0.74	174	168	£750
175	UK0365006 22178	0.87	0.07	1.07	3.62	-0.13	133	161	£750
176	UK0369455 11965	0.28	0.07	0.44	2.21	-0.23	225	159	£750
177	UK0365137 12595	0.90	0.07	0.21	3.62	0.91	141	150	£750
178	UK0331205 06308	0.42	0.15	0.23	1.29	0.83	151	146	£750
179	UK0365006 21731	1.82	0.10	0.00	5.36	-0.43	148	144	£750
180	UK0369455 11945	0.03	0.05	-0.08	2.17	0.94	180	142	£750
181	UK0365006 22196	1.43	0.04	1.51	5.35	-1.66	136	141	£750
182	UK0301277 18558	0.94	0.06	0.26	3.28	-0.07	154	138	£750
183	UK0365006 21232	0.33	0.08	0.65	3.20	0.15	164	136	£750
184	UK0369455 11967	-0.14	0.19	0.59	2.80	-0.60	169	136	£750
185	UK0364432 23410	-0.70	0.01	0.76	-0.47	0.71	161	135	£675
186	UK0365006 21609	-0.18	0.08	0.21	2.24	0.13	192	133	£675
187	UK0364432 23911	-0.13	0.11	0.78	0.43	-0.10	149	132	£675
188	UK0365006 21739	0.13	0.10	0.39	3.78	0.07	149	130	£675
189	UK0364432 23843	0.02	0.05	0.45	1.45	-0.16	173	128	£675

| ABERMAX | | Born | CARCASE TRAITS | | | LAMBING SUBINDEX | INDEX | LAMBING EASE | GRADE |
LOT	RAM		Growth	Muscle depth	Fat depth			*Top 25%	
Breed Average		(Innovis EBVs)	0.0	0.0	0.0	4	158		
190	33091SH	Apr-22	5.0	2.8	0.5	7	249		ELITE
191	33087SH	Apr-22	4.3	2.8	0.5	7	239		ELITE
192	33090SH	Apr-22	5.0	2.1	0.5	7	236		ELITE
193	32643SH	May-22	4.7	2.3	0.6	4	231		ELITE
194	32728SH	Apr-22	4.0	2.9	0.9	7	229		ELITE
195	38738CH	Mar-22	3.0	2.0	0.1	9	228	*	ELITE
196	32545SH	Apr-22	4.6	1.8	0.5	6	225		ELITE
197	38698CH	Mar-22	3.5	2.4	0.6	8	223	*	ELITE
198	32622SH	May-22	2.9	1.7	0.1	6	220		ELITE
199	39062CH	Mar-22	1.5	2.0	0.1	9	215	*	ELITE
200	32877SH	Apr-22	3.8	1.5	0.4	7	214		ELITE
201	33064SH	Apr-22	2.7	1.5	0.1	3	210		ELITE
202	33054SH	Apr-22	2.6	2.0	0.6	7	208		ELITE
203	38709CH	Mar-22	2.7	1.1	0.0	2	205		ELITE
204	38669CH	Mar-22	2.7	1.2	0.3	8	203	*	ELITE
205	38758CH	Mar-22	2.0	2.1	0.4	2	203		ELITE

| ABERMAX LOT | RAM | Born | CARCASE TRAITS | | | LAMBING SUBINDEX | INDEX | LAMBING EASE | GRADE |
			Growth	Muscle depth	Fat depth			*Top 25%	
Breed Average		(Innovis EBVs)	0.0	0.0	0.0	4	158		
206	32572SH	Apr-22	4.5	0.4	0.3	4	201		ELITE
207	33118SH	Apr-22	3.6	0.7	0.3	7	200		ELITE
208	39096CH	Apr-22	2.1	0.6	-0.2	7	200		ELITE
209	38711CH	Mar-22	0.4	2.0	0.3	7	196	*	ELITE
210	38759CH	Mar-22	1.2	2.1	0.4	2	196		ELITE
211	39092CH	Apr-22	1.4	0.7	-0.2	8	196		ELITE
212	39040CH	Mar-22	0.9	0.7	-0.2	9	195	**	ELITE
213	32330SH	May-22	4.5	0.3	0.3	1	194		ELITE
214	38762CH	Mar-22	1.5	1.3	0.1	4	194		ELITE
215	38753CH	Mar-22	0.8	1.5	0.1	2	192		ELITE
216	33096SH	Apr-22	2.9	0.7	0.3	4	191		ELITE
217	38844CH	Mar-22	1.6	1.0	0.1	4	191		ELITE
218	38864CH	Mar-22	-0.1	1.4	-0.1	6	191		ELITE
219	39042CH	Mar-22	0.1	1.4	0.0	9	190	*	ELITE
220	38774CH	Mar-22	0.8	1.1	0.0	4	188		ELITE
221	32851SH	Apr-22	2.7	0.7	0.3	4	187		ELITE

ABERMAX LOT	RAM	Born (Innovis EBVs)	Growth	Muscle depth	Fat depth	LAMBING SUBINDEX	INDEX	LAMBING EASE *Top 25%	GRADE
Breed Average			**0.0**	**0.0**	**0.0**	**4**	**158**		
222	39021CH	Mar-22	-0.1	1.1	-0.1	7	186		ELITE
223	33058SH	Apr-22	0.6	1.0	0.0	5	184		ELITE
224	39071CH	Apr-22	-0.9	1.5	-0.1	6	182		ELITE
225	38962CH	Mar-22	-0.6	1.3	0.1	9	181	*	ELITE
226	39000CH	Mar-22	0.2	0.9	-0.1	3	179		ELITE
227	32462SH	May-22	2.1	0.1	0.1	4	177		SELECT
228	32726SH	Apr-22	1.9	0.1	0.1	7	177		SELECT
229	38747CH	Mar-22	-1.0	1.5	0.1	5	177		SELECT
230	38890CH	Mar-22	0.0	0.4	-0.2	8	177	*	SELECT
231	39005CH	Mar-22	-0.1	0.7	-0.1	7	177		SELECT
232	38760CH	Mar-22	-0.5	0.7	-0.1	10	176	**	SELECT
233	32988SH	Apr-22	2.3	-0.1	0.3	5	172		SELECT
234	39022CH	Mar-22	0.2	0.1	-0.1	9	172	*	SELECT
235	38776CH	Mar-22	-0.2	0.1	-0.2	8	167	*	SELECT

| ABERBLACK | | | CARCASE TRAITS | | | LAMBING SUBINDEX | MATERNAL INDEX | INDEX | GRADE |
LOT	RAM	Born	Growth	Muscle depth	Fat depth				
Breed Average		(Innovis EBVs)	0.0	0.0	0.0	1		83	
238	33103SH	Apr-22	3.5	1.8	0.5	0		152	ELITE
239	32826SH	Apr-22	4.3	1.3	0.3	-2	*	148	ELITE
240	32825SH	Apr-22	3.8	1.5	0.3	-2	*	147	ELITE
241	32965SH	Apr-22	3.7	1.5	0.2	-1	**	146	ELITE
242	33065SH	Apr-22	3.1	1.7	0.2	-1		146	ELITE
243	33115SH	Apr-22	4.0	1.4	0.3	-2		146	ELITE
244	32363SH	Apr-22	3.9	1.3	0.3	-1		145	ELITE
245	32794SH	Apr-22	2.9	1.8	0.1	-2		143	ELITE
246	32447SH	May-22	3.6	1.3	0.3	-2	*	140	ELITE
247	32725SH	Apr-22	3.4	1.3	0.3	-1		140	ELITE
248	33114SH	Apr-22	3.4	1.3	0.2	-1		140	ELITE
249	32469SH	May-22	3.6	1.0	0.4	-1		134	ELITE
250	32470SH	May-22	3.6	0.9	0.3	-1		133	ELITE
251	32722SH	Apr-22	3.6	0.9	0.1	-1		133	ELITE
252	33116SH	Apr-22	4.0	0.7	0.2	-2		132	ELITE
253	32872SH	Apr-22	2.8	1.1	0.1	-1		130	ELITE
254	32569SH	Apr-22	3.2	0.4	0.3	0	*	120	ELITE
255	32605SH	Apr-22	2.2	0.7	0.1	-1	*	116	ELITE

PRIMERA LOT	RAM	Born	CARCASE TRAITS			INDEX	LAMBING SUBINDEX	GRADE
			Growth	Muscle depth	Fat depth			
Breed Average		(Innovis EBVs)	0.0	0.0	0.0	192		
256	38691CH	Mar-22	1.9	2.2	0.7	251		ELITE
257	02077NS	Apr-22	2.1	1.6	0.0	248	*	ELITE
258	38852CH	Mar-22	3.9	0.8	0.9	248	*	ELITE
259	38827CH	Mar-22	2.8	1.1	0.8	243		ELITE
260	38850CH	Mar-22	2.2	1.3	0.3	243	*	ELITE
261	38724CH	Mar-22	4.1	0.2	0.7	238		ELITE
262	38913CH	Mar-22	0.4	1.7	0.2	233	*	ELITE
263	38645CH	Mar-22	1.9	0.9	0.2	230	*	ELITE
264	38638CH	Mar-22	0.4	1.2	0.4	224	*	ELITE
265	38637CH	Mar-22	0.3	1.1	0.4	220	*	ELITE
266	38674CH	Mar-22	0.2	1.1	0.7	217	*	ELITE
267	38832CH	Mar-22	0.9	0.5	0.0	215	*	SELECT
268	38664CH	Mar-22	0.8	0.4	0.2	212	*	SELECT
269	38767CH	Mar-22	0.6	0.6	0.3	211		SELECT
270	38879CH	Mar-22	0.3	0.6	0.3	211	*	SELECT
271	38834CH	Mar-22	1.8	-0.2	-0.2	209	*	SELECT
272	38688CH	Mar-22	0.5	0.4	0.0	207		SELECT
273	38655CH	Mar-22	1.1	0.0	0.1	206	*	SELECT
274	38943CH	Mar-22	0.1	0.5	0.6	206	*	SELECT
275	38875CH	Mar-22	-1.1	1.0	0.0	203	*	SELECT

NOTES

OUR SALES

Our first ram sale was held in 2011 at Aberystwyth.
2023 will be our 13th season of sales and since our original sale, we are now hosting 7 sales and a number of selection days throughout the UK as well as events for Dalehead and Kepak.

Our rams are bred by more than 23 breeding partner flocks located throughout the country and recording 11,000+ ewes. Each ram has gone through a rigorous selection process before being deemed fit for sale and we regularly cull animals that do not achieve the high standards we and our clients expect.

The Innovis breeding programme remains one of the largest globally.

2023 AUCTION SALE DATES

Carlisle Sale	Harrison & Hetherington, Borderway Mart, Rosehill CA1 2RS	August 29th
Aberystwyth Sale	Peithyll Farm, Capel Dewi, Aberystwyth, SY23 3HU	September 8th
Exeter Sale	Kivells, Exeter Livestock Centre EX2 8FD	September 15th

GENETIC UPGRADE VOUCHER

Here at Innovis we work hard to make sure we are constantly improving the genetics we offer to our customers so that our flock performance can continue to improve. For the rams we offer for sale this means that the average index and threshold to qualify as and Elite grade (Top 25%) gets higher each year.

This year we are offering a **Genetic Upgrade Voucher** to customers who have a live Innovis ram born in or before 2019. Those on record with a qualified ram have received a letter to redeem their voucher.

Terms & Conditions:

- Vouchers must be claimed at least 1 week prior to the sale you wish to purchase at.
- The physical voucher must be presented on sale day and must be redeemed in the current season.
- One voucher to be offered per live ram e.g., a customer who bought 3 x 2019 born rams can receive 3 x £100 vouchers.
- Each voucher can only be used on one ram e.g., a customer receives 3 x £100 vouchers must purchase 3 new rams to be able to use all 3 vouchers.
- Each voucher must only be redeemed when buying an Elite or a Select grade ram.
- Voucher must be used in the same year as when it is received, it will expire at the end of the year.

NOTES

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TAKE THE GUESS WORK OUT OF FEEDING TRACE ELEMENTS!

We provide a full forage analysis service which gives you a complete break down of the minerals, trace elements and more importantly antagonists in the forage.

- Improved health & performance.
- More accurate feeding.
- Less waste less cost.

"Performance from our nucleus flock has dramatically improved under Chris' guidance and we feel that the grass quality and genetic potential is at last being fulfilled. We have failed to get into this position working with a number of other mineral/trace element suppliers and veterinarians over the years. We have been very impressed with Chris' low key but professional approach to our farming system, taking on board comments from our grassland advisors and vets and tailoring an approach that accommodates everyone."
Dewi Jones. Innovis Ltd.

FORAGE🔗LINK

Call: 07484 548520
www.clinwil.com

BREEDING EWES FOR SALE

NEW this year, Innovis now offer listing your *Crossbred Females* for sale on the *Innovis* website

Each seller is verified so that you can be confident that you are investing in genuine Innovis genetics.

To advertise your ewes for sale on the Innovis website, we have 2 options: (listings will not go live until full payment is received)

Package 1 - £20:

- Listing to appear on the Innovis website

- Be advertised on all Innovis social media pages on a regular basis

- Be included in monthly emails to those interested in purchasing Innovis crossbred ewes.

Package 2 - £30:

- All items listed above in package 1

- Additional advertising on the Innovis Sell My Livestock portal.

If you would like to list ewes for sale, follow these steps:

1. Visit our website — www.innovis.org.uk, and go to the 'Crossbred Females' page, from here you can find all the relevant information you'll need on advertising your ewes with us.

2. Select 'Advertise your Innovis Crossbred Females' and choose which package you would like to advertise on.

3. The following information will be required before you can complete to checkout; name / business name, location, contact number, email address, breed of animals, quantity for sale, price per animal, age of animals, health status & vaccination and attach any relevant images. Please ensure all information given is correct.

4. Proceed to the checkout and complete payment, once payment has been received your listing will go live as soon as possible.

For more information or for any help with a listing get in touch with our head office on: **01970 828236**

HEALTH PROTOCOL

Innovis understand that when selecting sheep for breeding, health is vitally important in ordered to protect the productivity of your flock. Therefore, we operate a unique program to maximize health and biosecurity of our whole ram production system, from the source flocks, through to growing units and finally the rams for sale.

All breeding partner flocks are part of a health screening program where ewes are blood sampled and some culled and screened for the major production limiting iceberg diseases through a partnership with 'Farm Post Mortems'. Further strategic screening is undertaken throughout the year and tailored flock health plans ensure that all ram lambs have had a similar start to life.

The five main Iceberg diseases:

Maedi Visna (MV)
Our breeding partner flocks are either MV accredited with PSGHS or monitored on a proportional testing program in line with the MV accreditation scheme but operated by Innovis. Please contact our office if you specifically want MV accredited (PSGHS) stock. Innovis would implement a test and cull protocol across the whole flock if one of our breeding flocks tested positive for MV until two clear tests were achieved.

Borders Disease
In a ground-breaking initiative for our Sheep Industry, each ram has been bled and certified as Borders Disease (PI) Negative. Any PI positive ram would be culled albeit that none have been identified since we started testing in 2017.

Caseous lymphadenitis (CLA)
All our breeding flocks are monitored for CLA and any suspect abscesses on rams tested. Vaccination would be introduced if a flock were identified with CLA.

Ovine pulmonary adenocarcinoma (OPA)
As there is no robust validated test, we monitor condition score of ewes on a regular basis and post-mortem fallen stock or any ill-thrift animals where possible. We are actively involved in trying to develop a more robust approach to diagnosis and screening.

Johnes Disease
All retained ram lambs are vaccinated with 'Gudair' vaccine before five months of age, irrespective of the flock Johnes status, to safeguard their working life to customers. We also monitor for Johnes disease at multiplier flock level annually through faecal samples and post mortem reports.

Ram lambs move on to grower units, selected for good biosecurity and management systems - each farm runs a grass and forage-based system and has a tailored health plan, meaning that each ram for sale is grown under similar conditions.

Finally, to ensure our rams are fit for purpose, each ram undergoes a pre-sale MOT to examine its suitability for breeding. This includes a clinical examination together with palpation and visual inspection of the external genitalia. Rams will leave our sales having had a quarantine drench of either 4-AD = Monepantel (Zolvix™) or 5-SI = Derquantel / abamectin (Startect™) in line with SCOPS guidelines. The rams will have also received a trace element bolus and Pasteurella vaccination booster pre-sale.

Sheep Scab – rams will have either been screened for exposure to Scab (Psoroptes ovis antibody ELISA test) at a group level or plunge dipped pre-sale.

PREMIUM SHEEP & GOAT HEALTH SCHEMES

Safeguarding the Health of Your Stock!
- Accreditation for MV, CAE, Johne's Disease and EAE

Buying Rams or Breeding Replacements?
- Protect your flock and select Accredited animals

Other Disease Testing
- Test for Border Disease & CLA

Scrapie Monitoring & Genotyping
- Private confidential genotyping service
- Join the Scrapie Monitoring Scheme to export

> New PSGHS Monitoring Scheme for MV and Johne's Disease now available

Scan to visit our members database

SRUC Veterinary Services
Greycrook, St Boswells, Roxburghshire, TD6 OEQ / T: 01835 822456
E: PSGHS@sruc.ac.uk / www.sheepandgoathealth.co.uk fb.com/SRUCVets

SRUC is a charity registered
in Scotland SC003712

AGRIWISE

Specially formulated using the latest Chelated trace element technology, to offer your livestock highly available trace elements and vitamins at times of need or to counter deficiencies found in the flock.

Supreme Drench is ideal to boost trace elements in the diet at times of need, and being Chelated will NOT cause any antagonistic issue in the rumen.

As used by Innovis in there breeding Ewes and Rams.

For more information:
Tel: 01460 239851 (Factory and sales)
Mob: 07769 344922 (Ryan Sheahan)
Mob: 07484 548520 (Chris Williams)

HOW TO FIND US

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CA1 2RS

Tel: 01228 406200
Email: info@borderway.com

what3words: ///index.eggs.nerve

This what3words address refers to a 3 metre square location. Tap the link or enter the 3 words into the free

INNOVIS LTD, PEITHYLL, CAPEL DEWI, ABERYSTWYTH, SY23 3HU

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